

15992 U.S. PTO
07/28/03

Attorney's Docket No. 16-209 - 1990

Patent

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
MAILSTOP PATENT APPLICATION
P.O. Box 1450
Alexandria, VA 22313-1450

19972 U.S. PTO
10/628170
07/28/03

- _____ This is a request for filing a new nonprovisional patent application.
- X This is a request for filing a non-provisional patent application of pending prior U.S. Application No. 60/399,650, filed July 29, 2002, now pending.

The inventor(s) of the invention being claimed in this application is (are):

JOSEPH FERRARA

The title of this application is:

ADJUSTABLE IMPLANTATION ANGLE WORKPIECE SUPPORT STRUCTURE FOR AN
ION BEAM IMPLANTER

Enclosed are:

- 14 Page(s) of Specification
5 Page(s) of 28 Claims
1 Page(s) of Abstract
5 Sheet(s) of Drawings
X Assignment of the invention to Axcelis Technologies, Inc.
X Assignment Cover Sheet
X Declaration and Power of Attorney for Patent Application
____ Other:
____ Priority of foreign application number ____ filed on ____ in ____ is claimed under 35 U.S.C. § 119(a) - (d).
____ The certified copy:
____ is enclosed.
____ was filed in prior application no. ____, filed ____.

Express Mail Label No. EV 3169 53212 248

I hereby certify that this paper is being deposited today with the U.S. Postal Service as Express Mail addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on July 28, 2003

By: James P. Lepore

The filing fee has been calculated as shown below:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	28	-20 = 8	x \$18.00 =	\$ 144.00
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	2	- 3 = 0	x \$84.00 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))			+ \$280.00	\$ 0
				BASIC FEE (37 C.F.R. § 1.16(a))	\$ 750.00
				Total of Above Calculations =	\$ 894.00
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)				
	TOTAL =				\$ 894.00

- _____ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9, 1.27:
 _____ is enclosed.
 _____ was filed in prior application no. _____ and such status is still proper
 and desired (37 C.F.R. § 1.28(a)).
- X A check is enclosed to cover the \$894.00 filing fee.
- _____ A check is enclosed to cover the \$_____ petition fee under 37 C.F.R. § 1.17.
- X A check is enclosed to cover the \$ 40.00 assignment recordation fee.
- _____ Charge Deposit Account No. 23-0630 in the amount of \$_____.
- X The Commissioner is hereby authorized to credit any overpayment or to charge
 any fees under 37 C.F.R. §§ 1.16, 1.17, 1.21 in connection with this
 communication to our Deposit Account No. 23-0630.
- X The Commissioner is hereby authorized to credit any overpayment or to charge
 any fees under 37 C.F.R. §§ 1.16, 1.17 which may be required during the entire
 pendency of this application to our Deposit Account No. 23-0630.

7 X

Please direct all correspondence in connection with this application to the following address:

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A.
1100 Superior Ave., Ste. 1750
Cleveland, Ohio 44114

and please direct all telephone calls to Stephen J. Schultz at (216) 241-6700.

Respectfully submitted,



George L. Pinchak
Registration No. 37,697

Date: June 24, 2003

WATTS, HOFFMANN, FISHER
& HEINKE CO., L.P.A.
1100 Superior Ave., Ste. 1750
Cleveland, Ohio 44114

Phone: (216) 241-6700
Facsimile: (216) 241-8151